

Title (en)  
THREE-LAYER KNITTED FABRIC

Title (de)  
DREISCHICHTIGE MASCHENWARE

Title (fr)  
ETOFFE TRICOTEE A TROIS COUCHES

Publication  
**EP 1359238 A1 20031105 (EN)**

Application  
**EP 02711434 A 20020208**

Priority

- JP 0201109 W 20020208
- JP 2001031996 A 20010208

Abstract (en)  
A knitted fabric having a triple knit ply structure, and is useful for underwear clothes which need high lightness and warmth, has a front surface knit ply having a yarn knit structure, a back surface knit ply having a yarn knit structure and a binding intermediate knit ply constituted from stitching yarns through which the front and back surface knit plies are tuck-stitched together, the stitching yarns are constituted from hollow fibers (for example, hollow filaments having a percentage of hollowness of 10 to 50%). <IMAGE>

IPC 1-7  
**D04B 1/00**; **D04B 1/16**; **D04B 1/24**

IPC 8 full level  
**D04B 1/00** (2006.01); **D04B 1/14** (2006.01); **D04B 1/16** (2006.01)

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**D04B 1/00** (2013.01 - KR); **D04B 1/16** (2013.01 - EP US); **D10B 2401/021** (2013.01 - EP US); **D10B 2401/022** (2013.01 - EP US); **D10B 2403/0114** (2013.01 - EP US); **D10B 2403/021** (2013.01 - EP US); **D10B 2501/02** (2013.01 - EP US)

Cited by  
CN102619006A; CN102534974A; WO2021201775A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1359238 A1 20031105**; **EP 1359238 A4 20040317**; **EP 1359238 B1 20070404**; CN 1501996 A 20040602; DE 60219284 D1 20070516; DE 60219284 T2 20080103; JP 2002235264 A 20020823; JP 3880320 B2 20070214; KR 100821114 B1 20080411; KR 20030081428 A 20031017; US 2004060328 A1 20040401; WO 02063082 A1 20020815

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